

AP16646PU-N**Polyclonal Antibody to ZDHHC8P - Aff - Purified**

Alternate names:	Palmitoyltransferase ZDHHC8-like protein, ZDHHC-8, ZDHHC8, ZDHHC8P
Quantity:	0.1 mg
Concentration:	0,5 mg/ml
Uniprot ID:	Q3KR32
NCBI:	9606
Host:	Goat
Immunogen:	Peptide with sequence C-QRDHPQLKTPPSK, from the internal region of the protein sequence
Format:	State: Liquid purified Ig Purification: Affinity chromatography Buffer System: Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Applications:	Peptide ELISA: 1/16000. Western Blot: 1 - 3 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody reacts to ZDHHC8.
Species Reactivity:	Tested: Human. Expected from sequence similarity: Mouse, Rat, Canine.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Mukai J, Liu H, Burt RA, Swor DE, Lai WS, Karayiorgou M, Gogos JA. Evidence that the gene encoding ZDHHC8 contributes to the risk of schizophrenia. Nat Genet. 2004 Jul;36(7):725-31. Epub 2004 Jun 6. PMID: 15184899

Pictures:

TA303197 (0.1µg/ml) staining of Human Brain (Frontal Cortex) lysate (35µg protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

